

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R-424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. NOO-C-14-20-3780	
2. NAME OF OPERATOR Union Oil Company of California		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
3. ADDRESS OF OPERATOR P. O. Box 2620 - Casper, WY 82601		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1650' FSL & 1150' FWL		8. FARM OR LEASE NAME Navajo (L-12)	
14. PERMIT NO.		9. WELL NO. 6	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6388' G.L.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12, T.25N., R.11W.	
		12. COUNTY OR PARISH San Juan	13. STATE New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Supplementary Well History	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Drilled to 6220' T.D. Conditioned hole 3 hours.

Dresser Atlas ran Density Neutron Log, Comp. Density and Dual Induction Focus Log with Caliper. P.O.O.H. laying down D.P. and D.C.

Ran and cemented casing at 6219.70' (DV stage tool at 4212.58') with 850 sacks cement in two stages. Bumped plug and closed D.V. tool with 2500#. Released pressure, held okay. C.I.P. and J.C. at 7:45 a.m. Released rig at 10:00 a.m., 6-27-76.

Moved in and rigged up well service unit. Installed B.O.P. P.U. 4-3/4" bit, casing scraper and two 3-1/2" D.C.'s on 2-3/8" tubing. Drilled stage collar at 4215'. Ran in and checked E.T.D. at 6183'. Circulated hole clean.

Circulated hole with 5% KCl water. Tested casing to 3500#/1/2 hour. Spotted 250 gals. regular 15% acid, double-inhibited, from 6037' to 5785'. P.O.O.H. Ran PDC Log. ETD 6185' to 5680'. Perfed 5-1/2" casing, (Jicarilla & Graneros A, B & C Zones) at 5971-5973', 5999-6002', 6009-6019', 6025-6031' and 6037' with 2 holes/ft. Ran 2-3/8" tubing and set Baker R-3 packer at 5850'. Pressured casing to 1500#. Treated perfs 5971-6037' with spotted 250 gallons acid and 90 balls in 30 bbls. KCL water as follows: Pressured

(CONTINUED ON ATTACHED SHEET)

18. I hereby certify that the foregoing is true and correct

SIGNED

R. G. Ladd, Jr.

TITLE District Drilling Supt.

DATE 7-16-76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

RECEIVED

JUL 21 1976

JUL 20 1976

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

U.S. Geological Form No. 9-331
Sundry Notices

Union Oil Company of California
Navajo L-12 Well No. 6
7-16-76
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perfs with formation feeding at 1 bpm at 1300#. Increased rate to 5 bpm at 2100-2200#. Injected 3 balls/bbl. in 30 bbls. KCl water. Balled out at maximum 5800# with 54 balls on perfs. Total load 44 bbls. Made 3 swab runs and well kicked off flowing water and gas. Recovered 44 bbls. load/1-1/2 hours. P.O.O.H.

Sand fraced perfs 5971-6037' with 65,000 gallons 2% gelled KCl water with 20,000# 100-mesh sand and 121,500# 20-40 sand down 5-1/2" casing at 66 bpm at 2400#. ISDP 1700#. 1200#/15. 450#/4.

Ran and landed 2-3/8" tubing at 5914'. Baker Model R-3 packer at 5907'. S.N. at 5906'. Made 4 swab runs and well kicked off. Flowed well to pit one hour and turned to separator. Flowed well on 12/64" choke 13-1/2 hours at 1.056 MMCF/D rate. FTP 1550#. Sep. Press. 460#. S.I. 7:00 a.m., 7-4-76. Released rig.

SITP (35 hours) 1920#. Opened well to separator and flowed on 17/64" choke for 11 hours at 1.68 MMCF/D rate. FTP 1560#. Sep. Press. 480#. Recovered no water and 14-1/2 bbls. oil.

I.P. - (7-6-76) - Flowed well on 17/64" choke at 1.68 MMCF/D rate for 6 hours. FTP 1560#. Sep. Press. 480#.

Shut well in. SITP 1960 psi/186 hours.

